

Notice of Allowability

Application No. **10/750,732**

Applicant(s) **FELIX, LEONARD**

Examiner **Hoan H. Tran**

Art Unit **2852**

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed 08/18/2005.
2. ☒ The allowed claim(s) is/are 1-23.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Hoan H. Tran
Primary Examiner
Art Unit: 2852

DETAILED ACTION

Allowable Subject Matter

1. Claims 1-23 are allowed.
2. The following is a statement of reasons for the indication of allowable subject matter:

Claims 1-12

None of the prior art of record teaches or suggests a method for using a printer to collate a document from preprinted pages, said method comprising the steps of loading document sections in at least one printer input media tray, and creating a collated document from document sections loaded in the input media tray.

Claims 13-23

None of the prior art of record teaches or suggests a collation-enabled printer for collating a document from preprinted pages, said printer comprising a media routing system having an interface to accept media from the input media tray, an input to accept routing commands, and an output to supply a collated document comprising the document sections in an order responsive to the routing commands.

Prior Art

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

- Smith [4,727,402] discloses an automatic copier signature set production.

Art Unit: 2852

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hoan H. Tran whose telephone number is (571) 272-2141. The examiner can normally be reached from 8:30 AM - 5:00 PM Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Arthur Grimley can be reached at (571) 272-2136. The central office fax number for the organization where this application or proceeding is assigned is (703) 872-9306.

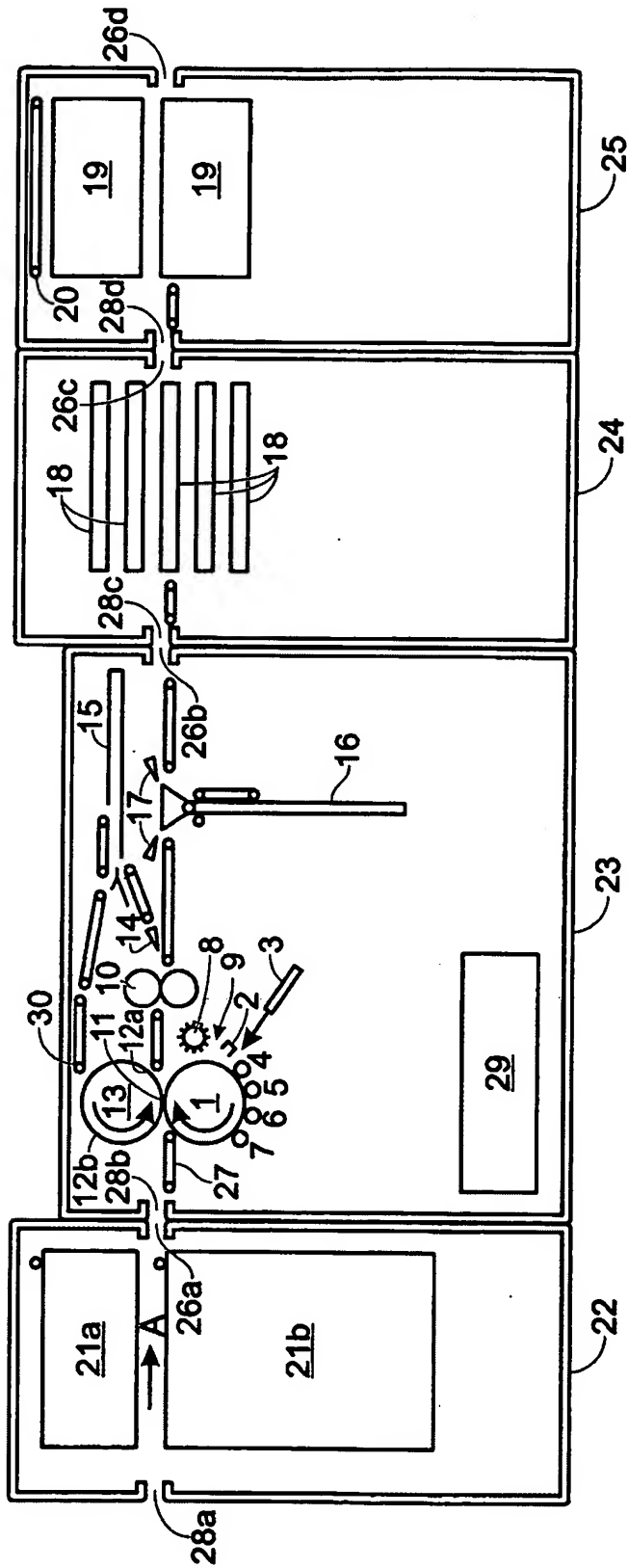
Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

HHT
October 31, 2005

A handwritten signature in black ink, appearing to read "Hoan Tran". The signature is stylized with a vertical line for the first letter of "Hoan" and a large, sweeping "T" for "Tran".

**HOAN TRAN
PRIMARY EXAMINER**

Approved
10/10/05



Approved
 6/10/05

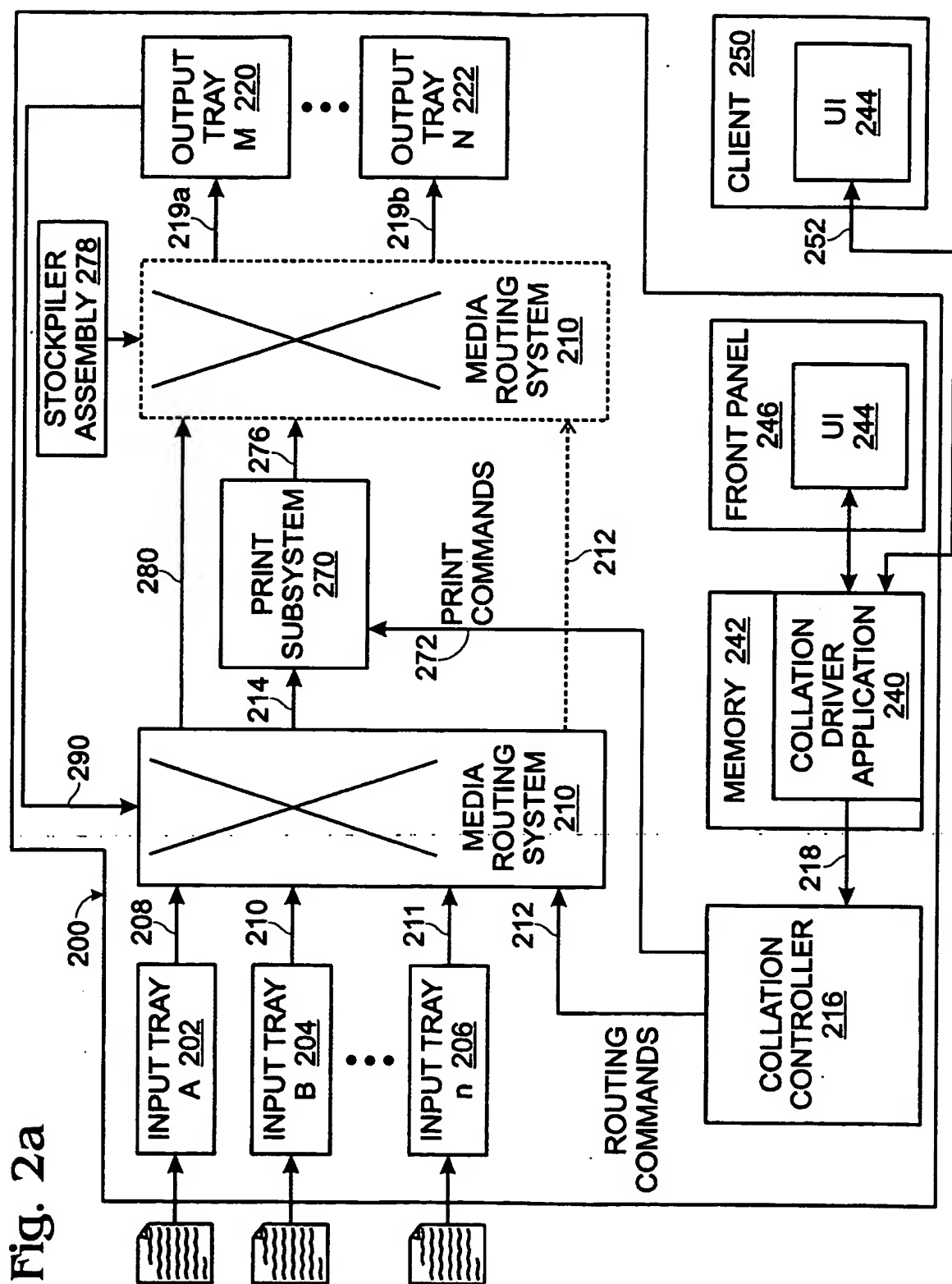
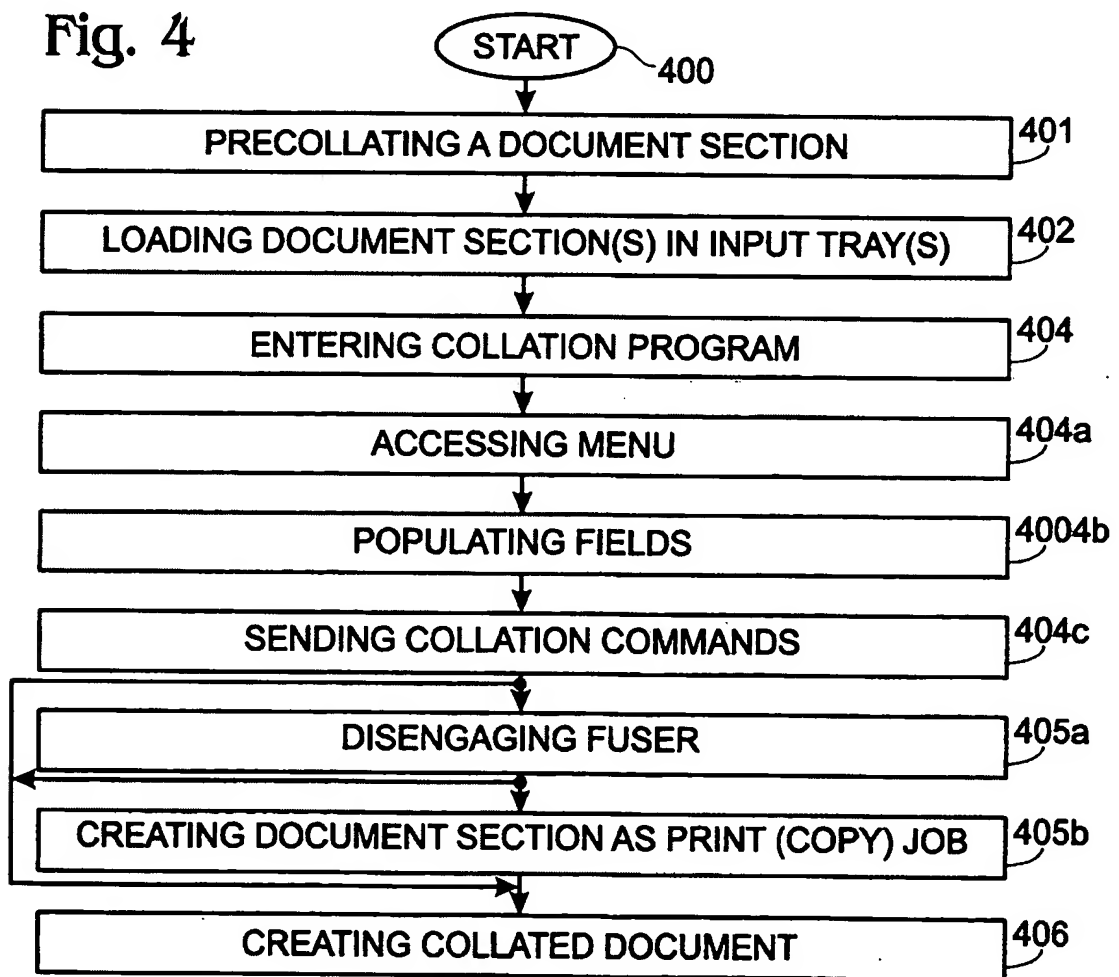
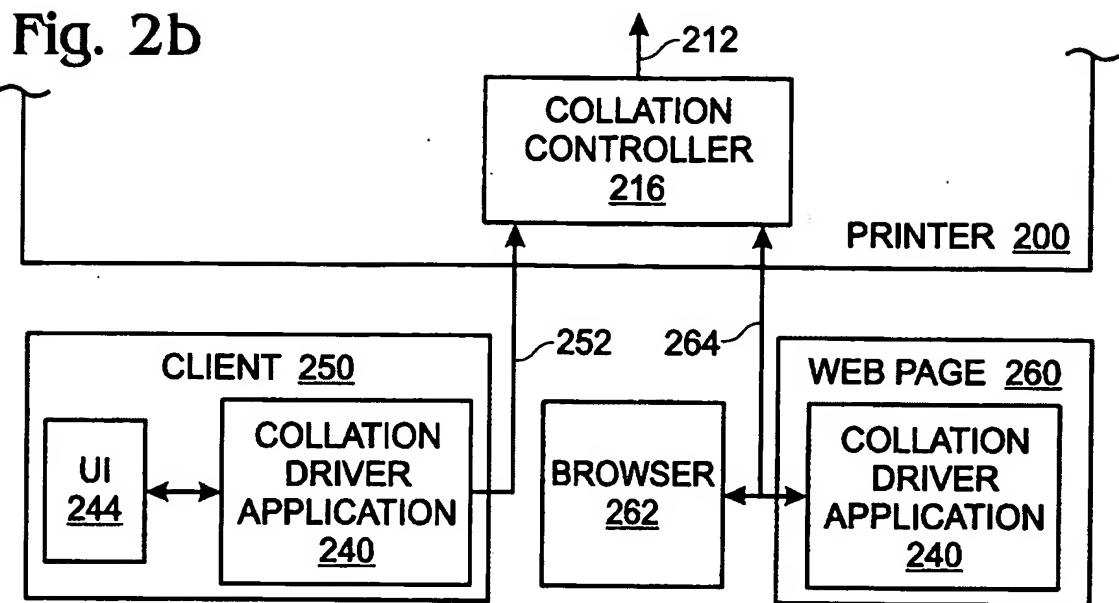






Fig. 2a

Approved
4/5
6/22/05



Approved
45
10/26/05

Fig. 3

PAGE COLLATION AND FINISHING TOOL	
FILE	SEND HELP
OPEN	   
SAVE	
SAVE AS	
EXIT	

DESTINATION	
IP ADDRESS OF THE COLLATION DEVICE: 192.168.226	
PAGE SELECTION	
SECTION 1	PULL 1 PAGE(S) FROM
	TRAY 1
	TRAY 2
	HIGH CAPACITY FEEDER
	MANUAL BYPASS TRAY
	POST PRINT SHEET INSERTER
SECTION 2	PULL 1 PAGE(S) FROM
	TRAY 2
SECTION 3	PULL 1 PAGE(S) FROM
	HIGH CAPACITY FEEDER
SECTION 4	PULL 1 PAGE(S) FROM
	POST PRINT SHEET INSERTER
SECTION 5	PULL 1 PAGE(S) FROM
	TRAY 1
SECTION 6	PULL 0 PAGE(S) FROM
	-NONE-

JOB OPTIONS	
ASSEMBLE 5 COLLATED SETS	
FINISH EACH SET WITH:	
TRAY 1	
STAPLE UPPER LEFT	
STAPLE LOWER LEFT	
2 STAPLE	
3 STAPLE	
SADDLE STITCH	
FOLD, NO STAPLE	